INTERNATIONAL SEARCH REPORT

International application No. PCT/KR2004/001540

CLASSIFICATION OF SUBJECT MATTER

IPC7 C25B 9/00

According to International Patent Classification (IPC) or to both national classification and IPC

FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 B01J, C01B, C02F, C25B

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched Korean Patents and applications for inventions since 1975

Korean Utility modeds and applications for Utility models since 1975

Japanese Utility modeds and applications for Utility models since 1975

Electronic data base consulted during the intertnational search (name of data base and, where practicable, search terms used) **eKIPASS**

DOCUMENTS CONSIDERED TO BE RELEVANT

Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.	
JP 11-33559 A (VMC CO., LTD. ET AL.) 9 FEBRUARY 1999 See abstract and figure 1, 5, 6	1-5	
US 6326862 B1 (KOGANEZAWA) 11 DECEMBER 2001 See figure 1, 2 and column 5 line 62 - column 6 line 46	1-5	
JP 2002-292370 A (SILVER SEIKO CO., LTD.) 8 OCTOBER 2002 See abstract and figure 1	1-5	
JP 11-302889 A (SUGA TEST INSTR CO., LTD.) 2 NOVEMBER 1999 See figure 1, 2	1-5	
JP 2-259090 A (SASAKURA ENG CO., LTD.) 19 OCTOBER 1990 See figure 1, 2	1-5	
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X See patent family annex.

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Date of mailing of the international search report

Date of the actual completion of the international search

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INTERNATIONAL SEARCH REPORT

Information on patent family members

International application No.
PCT/KR2004/001540

Patent document cited in search report	Publication date	Patent family member(s)	Publication date
JP 11-33559 A	09.02.1999.	None	
US 6326862 B1	11.12.2001.	JP 2001-181876 A EP 1111095 A1	03.07.2001. 27.06.2001.
JP 2002-292370 A	08.10.2002.	None	
JP 11-302889 A	02.11.1999.	None	
JP 2-259090 A	19.10.1990.	None	